K-2 Ecology, Who Lives at the Tower, Pre-visit Lesson

Objective:

Students will be able to list at least five common animals that live in Devils Tower National Monument.

Materials:

Devils Tower America's First National Monument - DVD (47 minute park film)

This DVD can be sent on loan to the teacher upon request prior to the class visit.

Park Species Lists - http://www.nps.gov/deto/naturescience/animals.htm

Paper and Pencils or Classroom Whiteboard

Instructions:

- 1. Tell the class that a Park Ranger from Devils Tower National Monument will be visiting the classroom this week. Describe where Devils Tower National Monument is. Show a map or tell the students how long it would take to drive to Devils Tower.
- 2. Explain that Devils Tower National Monument is a special place. One reason Devils Tower is special is because it protects homes for animals. Many different animals live in Devils Tower National Monument. Has anyone ever been to Devils Tower National Monument? What does it look like? Devils Tower has many habitat types.
- 3. Watch *Devils Tower America's First National Monument*. Have students list all the animals they see as the film plays. Or, have students recall as many animals as they can after the film. Teacher lists all animals on the board.

The following common prairie animals appear in Devils Tower America's First National Monument

Mammals

Skunk Porcupine Bobcat Fox Squirrel Mice Coyote White Tail Deer Mule Deer Mountain Lion Prairie Dog Badger Cottontail Rabbit Least Chipmunk

Reptiles & Amphibians

Rattle Snake Bull Snake Other Snakes Frogs

Birds

Meadowlarks Bald Eagle Golden Eagle Black-capped Chickadee Great Horned Owl Turkey Mountain Blue Bird Hawks Turkey Vultures Rock Doves (Pigeons) Heron Cliff Swallows Osprey Bears (gone from the area)

Cattle, Horses, & Dogs, (domestic, sometimes found in the monument)

Assorted Insects

Other Resources:

These resources are available through Devils Tower National History Association (DTNHA), a not-for profit organization established to support education and research efforts at Devils Tower National Monument.

DTNHA

Who Pooped in the Black Hills? ISBN#: 1-56037-387-3 978-1-56037-387-2

Critters of Wyoming ISBN#: 978-1-885061-38-6 1-885061-38-2

Animal Tracks ISBN# 13 978-1-58355-072-4

Wildlife at Devils Tower National Monument ISBN# 13 978-1-58355-667-2

Devils Tower National Monument Checklist DETO Natural Resources

Devils Tower, America's First National Monument DTNHA DVD

USGS Bird Checklists for Devils Tower http://www.npwrc.usgs.gov/resource/birds/chekbird/r6/devil.htm

National Audubon Society Field Guide to the Rocky Mountain States

Teachers participating in a ranger-led Devils Tower National Monument Education Outreach Program receive a 15% discount on purchases from DTNHA. Discount is valid from the time a program is scheduled to one month after the program. Please provide name, school, and discount code Education Discount when you place your order at http://www.devilstowernha.org.